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PATENT

ANCO/54US
Confirmation No. 7573**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence and the enclosures noted herein (3 total pages, including cover sheet) are being transmitted via facsimile transmission to Examiner Thuan T. Nguyen, Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at 703-872-9306 on August 26, 2004

Judith L. Volk
Judith L. Volk

August 26, 2004
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas A. Bachman, II Art Unit: 2685
Serial No.: 10/090,977 Examiner: Thuan T. Nguyen
Filed: March 5, 2002 Atty. Docket No.: ANCO/54US
For: SCANNING RECEIVER FOR USE IN POWER AMPLIFIER LINEARIZATION

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is submitted to reply to the Office Action dated August 11, 2004, within the one-month period for response. In the Office Action, the Examiner subjected claims 1-40 to restriction, and more particularly, grouped the claims as follows:

- Group I (1-14 and 27-40, drawn to a method and an apparatus for suppressing intermodulation distortion (IMD) in an RF communication system); and
- Group II (Claims 15-26, drawn to a power amplifier and its (distinct) components).

Applicants elect, without traverse, the Group I invention, in particular, claims 1-14 and 27-40. Accordingly, early and favorable examination on the merits of claims 1-14 and 27-40 by the Examiner are respectfully requested upon receipt and entry of this Amendment.

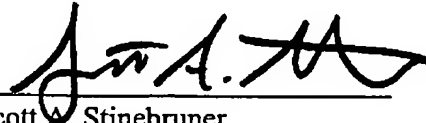
Page 1 of 2
Serial No. 10/090,977
Response to Restriction Requirement dated August 26, 2004
In Reply to Restriction Requirement of August 11, 2004
ANCO Docket #483
WH&E ANCO/54US
K:\ANCO\54US\Response to Restriction Requirement.wpd

If there are any questions regarding this paper, or which might otherwise further this case onto allowance, please contact the undersigned at (513) 241-2324. Moreover, if any other charges or credits are necessary to complete this communication, please apply them to Deposit Account 23-3000.

26 AUG 2004

Date

Respectfully submitted,



Scott A. Stinebruner

Reg. No. 38,323

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PATENT, TRADEMARK, COPYRIGHT
AND UNFAIR COMPETITION LAW
AND RELATED LITIGATION

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August 26, 2004

FACSIMILE COVER SHEET

To: Examiner Thuan T. Nguyen
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Enclosures:

Fax Cover Sheet containing Certificate of
Facsimile Transmission (1 page)
Response to Restriction Requirement
containing Certificate of Facsimile
Transmission (2 pages)

From: Scott A. Stinebruner
Reg. No. 38,323

Re: U.S. Patent Application
Serial No. 10/090,977
Filed: March 5, 2002
Applicant: Thomas A. Bachman, II et al.
Art Unit: 2685
Confirmation No.: 7573
Our Ref: ANCO/54US

Pages: 3 (including cover sheet)

**MESSAGE/COMMENTS
OFFICIAL**

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